

Title (en)
STRUCTURAL UNIT

Title (de)
BAUEINHEIT

Title (fr)
UNITE STRUCTURALE

Publication
EP 0725868 B1 19980617 (EN)

Application
EP 93919796 A 19930909

Priority
• SE 9300734 W 19930909
• SE 9202586 A 19920909

Abstract (en)
[origin: WO9405871A1] A lightweight, dimensionally stable structural unit (12) for use as facing on houses and other buildings. The unit comprises a core (10) of foam glass, a layer (11) of fibre-reinforced concrete enclosing the foam glass core (10), and an interconnecting layer (13) of asphalt or silica glue and of wet-strength fibreglass reinforced cardboard or a fibreglass mat, such as a textile cloth of polymer glass fibre.

IPC 1-7
E04B 2/92; **E04C 2/26**

IPC 8 full level
B32B 5/22 (2006.01); **E04B 1/80** (2006.01); **E04B 1/94** (2006.01); **E04B 2/92** (2006.01); **E04C 2/26** (2006.01); **E04C 2/288** (2006.01)

CPC (source: EP US)
B32B 5/18 (2013.01 - US); **B32B 5/22** (2013.01 - EP); **B32B 7/12** (2013.01 - US); **B32B 13/02** (2013.01 - US); **B32B 13/045** (2013.01 - US); **E04B 2/92** (2013.01 - EP); **E04C 2/2885** (2013.01 - EP); **B32B 2307/718** (2013.01 - US); **B32B 2419/00** (2013.01 - US)

Cited by
WO2022243532A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9405871 A1 19940317; AT E167540 T1 19980715; AU 4991193 A 19940329; CN 2174516 Y 19940817; DE 69319256 D1 19980723; DE 69319256 T2 19990211; DK 0725868 T3 19990406; EP 0725868 A1 19960814; EP 0725868 B1 19980617; JP H08502107 A 19960305; SE 9202586 D0 19920909

DOCDB simple family (application)
SE 9300734 W 19930909; AT 93919796 T 19930909; AU 4991193 A 19930909; CN 93224085 U 19930909; DE 69319256 T 19930909; DK 93919796 T 19930909; EP 93919796 A 19930909; JP 50713094 A 19930909; SE 9202586 A 19920909